AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Currently amended): A method of making an indazole comprising:

- a) nitrosation of an aromatic aldehyde to form a nitrosating a 2-aminobenzaldehyde to form a 2-nitrosaminobenzaldehyde,
 - b) reacting said the nitroso aromatic aldehyde 2-nitrosaminobenzaldehyde with at least one reducing agent to form an indazole; and
 - c) reacting said the indazole with a sulfonyl halide or sulfonic anhydride to form a corresponding sulfonic ester.

Claim 2 (Currently amended): The method of claim 1 wherein the amine group of the 2-aminobenzaldehyde in step a) is substituted with a hydroxyalkyl group and wherein the indazole formed in step b) is a 1-(hydroxyalkyl)indazole, the method further comprising converting the 1-(hydroxyalkyl) indazole into an 1-(aminoalkyl)indazole by the steps of:

- d) reacting said the corresponding sulfonic ester with said a metal azide to yield an azido indazole a 1-(azidoalkyl)indazole; and
- e) reacting said azido indazole the 1-(azidoalkyl)indazole with a hydrogen source and a catalyst to yield amino alkyl indazole 1-(aminoalkyl)indazole.

Claim 3 (Currently amended): The method of claim 1, wherein said the amine group of the 2-aminobenzaldehyde in step a) is substituted with a hydroxyalkyl group and wherein the indazole formed in step b) is a hydroxyalkyl indazole 1-(hydroxyalkyl)indazole.

Claims 4 - 7 (Canceled).

Claim 8 (Original): The method of claim 1, wherein said reducing agent is a metal.

Claim 9 (Original): The method of claim 1, wherein said reducing agent is zinc.

Claim 10 (Currently amended): The method of claim 12, wherein said catalyst is in the presence of at least one organic solvent.

Claim 11 (Currently amended): The method of claim 10, wherein said organic solvent comprises acetic acid ethanol.

Claims 12 - 15 (Canceled).

Claim 16 (Currently amended): A method of making an indazole comprising:

- a) nitrosating a 2-(hydroxyalkyl)aminobenzaldehyde to form a 2-(hydroxyalkyl)nitrosaminobenzaldehyde; and
- b) reacting said 2-(hydroxyalkyl)nitrosaminobenzaldehyde with at least one reducing agent to form an indazole a 1-(hydroxyalkyl)indazole.

Claim 17 (Currently amended): The method of claim 16 further comprising:

- c.) reacting said indazole the 1-(hydroxyalkyl)indazole with a sulfonyl halide or sulfonic anhydride to form a corresponding sulfonic ester;
- d.) reacting said the corresponding sulfonic ester with a metal azide to yield a 1(azidoalkyl)indazole; and
- e.) reacting said the 1-(azidoalkyl)indazole with a hydrogen source and a catalyst to yield a 1-(aminoalkyl)indazole.

Claim 18 (Original): The method of claim 16, wherein said 2-(hydroxyalkyl)aminobenzaldehyde has the formula

$$R^2$$
 R^3
 R^4
 R^4

wherein

R is a C_2 to C_{12} alkyl group substituted with at least one OH group and optionally substituted with phenyl, methoxyphenyl, (dimethylamino)phenyl, OR^5 , $OC(=O)R^5$, $OC(=O)OR^5$, $N(R^5)_2$, $N(R^5)_2$, $N(R^5)_2$, $N(R^5)_2$, $OC(=O)OR^5$, or with one or more F atoms; $OC(=O)R^5$, $OC(=O)R^5$

Claim 19 (Canceled).

Claim 20 (Original): The method of claim 16, wherein said reducing agent is zinc.

Claim 21 (Original): The method of claim 16, wherein said 2-

(hydroxyalkyl)benzaldehyde is enantiomerically enriched.

Claim 22 (Original): The method of claim 17, wherein said catalyst is palladium on charcoal.

Claim 23 (Original): The method of claim 17, wherein said hydrogen source is ammonium formate.

Claim 24 (Original): The method of claim 17, wherein said 1-(aminoalkyl)indazole is enantiomerically enriched.

Claim 25 (Original): The method of claim 18, wherein R is 2-hydroxypropyl.

Claim 26 (Original): The method of claim 18, wherein R is (R)-2-hydroxypropyl.

Claim 27 (Original): The method of claim 18, wherein R is (S)-2-hydroxypropyl.

Claim 28 (Original): The method of claim 18, wherein R¹, R² and R⁴ are H, and R³ is benzyloxy.

Claim 29 (Original): The method of claim 18, wherein R is 2-hydroxypropyl, R^1 , R^2 and R^4 are H, and R^3 is benzyloxy.

Claim 30 (Original): The method of claim 18, wherein R is (R)-2-hydroxypropyl, R^1 , R^2 and R^4 are H, and R^3 is benzyloxy.

Claim 31 (Original): The method of claim 18, wherein R is (S)-2-hydroxypropyl, R^1 , R^2 and R^4 are H, and R^3 is benzyloxy.